4. (Amended) A vector comprising the isolated nucleic acid molecule as claimed in claim 1.

5. (Amended) The vector as claimed in claim 4 which is suitable for transforming plant cells.

6. (Amended) A host cell comprising the isolated nucleic acid molecule as claimed in claim 1.

7. (Amended) The host cell as claimed in claim 6, which is a pro- or eukaryotic cell.

8. (Amended) The host cell as claimed in claim 6, which is a plant cell.

9. (Amended) A plant comprising the plant cell as claimed in claim 8.

10. (Amended) Propagation material or harvested material from the plant as claimed in claim 9.

11. (Amended) A method of generating transgenic plant cells, comprising the steps of transforming plant cells, plant tissue, plant parts or protoplasts with the isolated nucleic acid molecule as claimed in claim 1, the vector as claimed in claim 4, the expression cassette as claimed in claim 3, or the host cell as claimed in claim 6, and growing the transformed plant cells, plant tissues, plant parts or protoplasts in a growth medium.

12. (Amended) A method of generating transgenic plants, comprising the steps of transforming plant cells, plant tissue, plant parts or protoplasts with the isolated nucleic acid molecule as claimed in claim 1, the vector as claimed in claim 4, the expression cassette as claimed in claim 3, or the host cell as claimed in claim 6, growing the transformed plant cells, plant tissues, plant parts or protoplasts in a growth medium, and regenerating intact plants from these.

13. (Amended) A method for caryopsis-specific expression of genes in genetically modified plants comprising transforming a plant cell, plant tissue, plant part or protoplast with the nucleic acid molecule as claimed in claim 1, wherein the nucleic acid molecule drives expression of genes under the control of the nucleic acid molecule.

14. (Amended) A method for the caryopsis-specific suppression of genes in genetically modified plants comprising transforming a plant cell, plant tissue, plant part or protoplast with the nucleic acid molecule as claimed in claim 1, wherein the nucleic acid molecule suppresses expression of genes under the control of the nucleic acid molecule.

15. (Amended) A method for caryopsis-specific gene expression in plants, wherein a nucleic acid molecule as claimed in claim 1 is stably integrated into to the genome of a plant cell, and the plant is regenerated from said plant cell.

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16. (Amended) A method for caryopsis-specific gene suppression in plants, wherein a nucleic acid molecule as claimed in claim 1 is stably integrated into the genome of a plant cell, and a plant is regenerated from said plant cell.

Please add the following claims:

17. (New) The isolated nucleic acid molecule as claimed in claim 1, which comprises a sequence having approximately 90-99% identity with one of the nucleic acid sequences stated under a).

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18. (New) The isolated nucleic acid molecule as claimed in claim 1, which comprises a sequence having approximately 95-99% identity with one of the nucleic acid sequences stated under a).